May 13, 1965

Nathan A. Hallenstein
Engineer in Charge
Federal Communications Commission
1600 Custom House
Boston, Massachusetts 02109

Dear Mr. Hallenstein:

WYBC-FM has completed equipment tests on Construction Permit BPH-4856 and in accordance with Section 73.217 of the Federal Communications Commission Rules and Regulations hereby requests permission to conduct program tests.

In your letter of May 12, 1965 you stated that it is the duty of WYBC-FM to correct any excessive second harmonic emmission. My main question is however what method must be employed to measure second harmonic emmission. While measurement with a field strength meter shows emmission below the legal maximum, there is some question as to if measurement in this manner is acceptable to the commission.

Sincerely yours,

Peter T. Butler
Technical Director